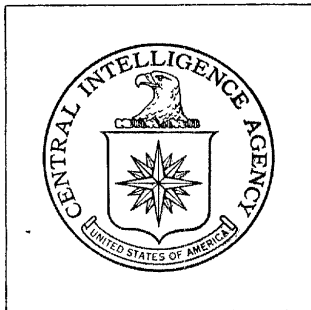


**Top Secret**



DIRECTORATE OF  
INTELLIGENCE

Industrial Facilities  
(Non-Military)

*Basic Imagery Interpretation Brief*

Mi-yun Hydro Power Plant And Dam No. 1

Mi-yun, China

25X1A

*Handle via Talent - Keyhole  
Channels Only*

**Top Secret**

DECLASS REVIEW by NIMA/DOD

## WARNING

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GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION
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DISPOSITION DATE(S) STOCK MINIMUM  
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SEC.	CLASS.	LOCATION
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INSTALLATION OR ACTIVITY NAME					COUNTRY	
Mi-yun Hydro Power Plant and Dam No. 25X1A					CH	
UTM COORDINATES	GEOGRAPHIC COORDINATES	CATEGORY	BE NUMBER	COMIREX NO.	WAC-PIC NO.	
50TMK59808	40-28-55N 116-49-50E			None	0289-39A	
MAP REFERENCE						
67th RTS.USATC Series 200, Sheet 0289-22HL, 2nd edition, July 63, Scale 1:200,000 (SECRET)						
LATEST IMAGERY USED			NEGATION DATE (If required)			
			Not Required			

#### INTRODUCTION

The Mi-yun Hydro Power Plant and Dam No. 1 is located on the Ch'ao Pi (River) and is 6.5 nautical miles (nm) north of the center of Mi-yun.



#### BASIC DESCRIPTION

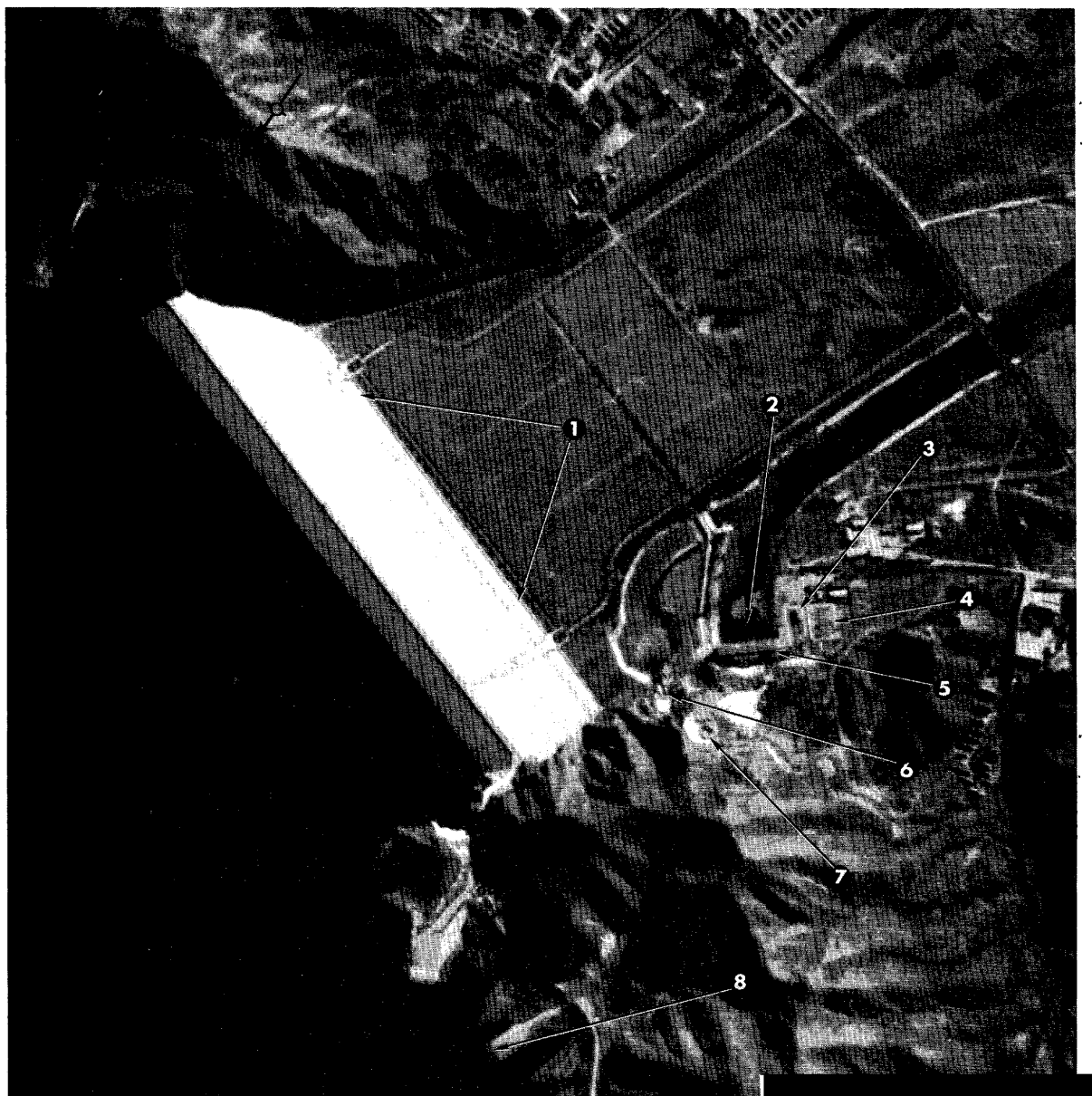
This facility consists of a massive earthen dam with a protective facing and a separated powerhouse. Water intakes are located 0.3 nm above the dam with the water being carried by underground penstocks to the powerhouse. Six discharge outlets indicate that the plant probably contains six turbogenerators. There was very little turbulence in the tailrace on all coverage referenced. The plant appears to be complete and there has been no construction since [REDACTED], the date of the latest photography used in the referenced report.

25X1D

TOP SECRET RUFF

TCS - 10728/68

IMAGERY ANALYSIS SERVICE



Key to Annotations

25X1D

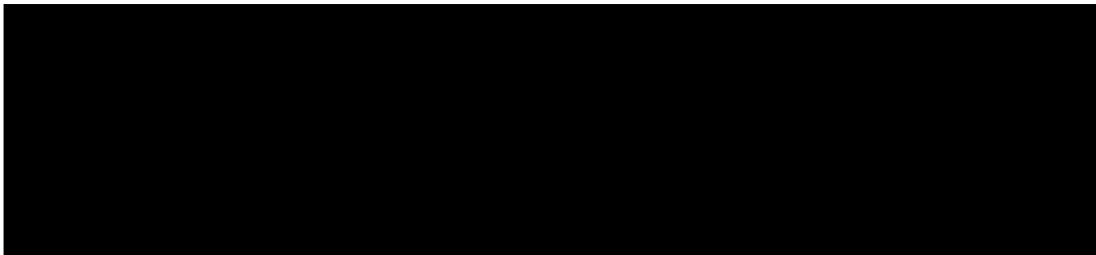
<u>Item No.</u>	<u>Description</u>	<u>Dimensions (Ft)</u>	<u>Remarks</u>
1	Dam	3,200	-
2	Tailrace	-	Minor Turbulence
3	Possible Control House	-	-
4	Switching Yard	-	Possibly 2 Transformers
5	Powerhouse	300 x 75	Probably 6 Turbo- generators
6	Overflow Channel	-	-
7	Semiburied Surge Tank	-	-
8	Water Intake	-	-

TOP SECRET RUFF

IMAGERY ANALYSIS SERVICE

REFERENCES

25X1D



Maps

67th RTS. US Air Target Chart Series 200, Sheet 0289-22HL, 2nd edition,  
July 63, Scale 1:200,000 (SECRET)

ACIC. USAF Operational Navigation Chart Sheet F-9, 1st edition, August 66,  
Scale 1:1,000,000 (UNCLASSIFIED)

Documents

CIA/IAD. PIR 65150, Chinese Power Plants, Hopeh Province, June 1966,  
TCS 3624/66 (TOP SECRET RUFF)

Requirement

EXSUBCOM - BR-N/002-69

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